



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6617

SERIAL NUMBER 10/644,561	FILING OR 371(c) DATE 08/19/2003 RULE	CLASS 375	GROUP ART UNIT 2611	ATTORNEY DOCKET NO. IL-11028
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

Hsueh-Yuan Pao, Livermore, CA;
Binh-Nien Tran, San Ramon, CA;

** CONTINUING DATA *****

This appln claims benefit of 60/404,596 08/19/2002

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 11/18/2003

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 8	TOTAL CLAIMS 12	INDEPENDENT CLAIMS 8
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

Deputy Laboratory Counsel For Intellectual
Property
Lawrence Livermore National Laboratory
P.O. Box 808, L-703
Livermore, CA94551

TITLE

DIGITAL INTERMEDIATE FREQUENCY QAM MODULATOR USING PARALLEL PROCESSING

FILING FEE RECEIVED 950	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit